UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Confirmation No. 8418

Masato YAMAMICHI et al.

Docket No. 2001 1845A

Serial No. 10/020,308

Group Art Unit 2132

Filed December 18, 2001

Examiner Samson B. Lemma

CRYPTOCOMMUNICATION SYSTEM, :

TRANSMISSION APPARATUS, AND

RECEPTION APPARATUS

Mail Stop AF

THE COMMISSIONER IS AUTHORIZEL TO CHARGE ANY DEFICIENCY IN THE S FOR THIS PAPER TO DEPOSIT

ACCOUNT NO. 23-0975

REQUEST FOR RECONSIDERATION AFTER FINAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 05:02A 37. OFR 1116

Sir:

Responsive to the final Office Action dated November 15, 2005, the Applicants respectfully request reconsideration and reexamination of the application in view of the following remarks.

In item 4 on page 4 of the Office Action, claims 1 and 3-19 were rejected under 35 U.S.C. § 102(e) as being anticipated by Dai (U.S. 6,081,598). This rejection is respectfully traversed for the following reasons.

The present invention provides a cryptocommunication system, method and program for ensuring the security of data transmission from third party attacks. The cryptocommunication system of the present invention includes a transmission apparatus and a reception apparatus. The cryptocommunication method and program of the present invention include a transmission operation and a reception operation.

Claim 1 recites the cryptocommunication system as including the transmission apparatus and the reception apparatus, claims 15-17 recite the transmission operation and reception operation of the present invention, and claim 18 recites the transmission apparatus of the present invention recited in claim 1.

The following discussion primarily focuses on the invention of claim 1, as the transmission operation recited in claims 15-17 corresponds to the operations that the elements of